

Summary Data on Spherical Display System Installations in SOS Users Collaborative Network

The following data collected from the network as of July 25, 2008 in preparation of the summer 2008 workshop:

Institution Name	Installation Date	Annual Visitor #s to overall institution:	Annual Visitor #s to the installation:	Primary presentation mode	Interactive kiosk with the system? (yes/no)	How many different playlist items have you shown on the sphere in the last year?	More than one spherical display system? If so, which?	Presentations or papers given/written? (yes/no)	New partnerships formed? (yes/no)	Funding sources other than NOAA OEd? (yes/no)	Conducted evaluation? (Yes/No)
NOAA Earth System Research	May, 2004	4,300	4,300	Docent	No	~50	No	No	Yes	No	No
Nauticus	May, 2005	300,000	20,000	Docent 3x daily, rest autoplay	No	35	Yes: SOS and Magic Planet	Yes	N/A	No	Yes
Science Museum of Minnesota	Jan, 2006	800,000	208,000	Autoplay	No	26	Yes: Responsible for three SOS installations (one at SMM and two in the copies of the traveling Water exhibition.)	Yes	Yes	Yes	Yes
Bishop Museum	Feb, 2006	300,000	250,000	Autoplay; Docent led public and school programs	Yes	12: 9 school programs, 2 public programs and 1 Japanese program utilizing several dozen data sets	Yes: SOS and Magic Planet	Yes	Yes	No	Yes
The Tech Museum of Innovation	Mar, 2006	600,000	24,000	Docent	Yes	4	No				
Maryland Science Center	Apr, 2006	550,000	350,000	Both	Yes	4 Full Shows, 100 Total Datasets	Yes: SOS and Magic Planet	Yes	Yes	No	Yes
NASA Goddard Space Flight Center	Apr, 2006										
NOAA's Great Lakes Maritime Heritage Center	Jun, 2006	30,000 (Projected 65,000)	20,000 (65,000 Projected)	Autoplay	No	15	No	N/A	Yes	No	No
Imiloa Astronomy Center of Hawai'i	Nov, 2006	58,000	15,000	Autoplay	No	24	Yes: SOS and Magic Planet	Yes	Yes	Yes	No
James Madison University	Nov, 2006	N/A	188 "event" reservations recorded.	Both: Docent (classes and outreach); Autoplay (general public openings)	No	35+	No	Yes	No	Yes	No
McWane Science Center	Feb, 2007	300,000	75,000-100,000	Both	No	~50	No	No	Yes	Yes	Yes
Fiske Planetarium and Science Center of Colorado University	Mar, 2007	25,000	2,880	Both	No	~50 (mostly weather/climate images/animations as well as solar system images)	No	N/A	Yes	Yes	Yes
Orlando Science Center	May, 2007										
Museum of Science and Industry	Jun, 2007	1,500,000	25,000 (Sept. 2007-Present)	Both	Yes	10 Full Shows, 40 Total Datasets	No	Yes	Yes	Yes	No
NOAA's National Severe Storms Lab	Aug, 2007	40,000	40,000	Autoplay	No	15	No	No	No	Yes	No
Ocean Explorium	Dec, 2007	60,000	60,000	Docent	No	~20	No	Yes	Yes	Yes	Yes
Clark Planetarium	Mar, 2008	350,000	350,000	Autoplay	No	~50	No: We do have the hemisphere dome of the star theater though.	Yes	No	Yes	No

Lawrence Hall of Science, University of California, Berkeley	Apr, 2008	200,000	200,000	Kiosk (plus docent facilitated presentations and will be launching school workshops that integrate hands-on activities)	Yes	30-40	No	No	Yes	Yes	No
National Renewable Energy Lab, Dept. of Energy	Jul, 2008	N/A	N/A	Both	No	10-12	No	No	Yes	Yes	No
Smithsonian National Museum of Natural History	Jul, 2008	7,000,000	N/A	Autoplay	No	Plan to show 4 produced pieces sequentially on a continuous loop	No	N/A	No	No	N/A
Whitaker Center for Science and the Arts	Future	300,000	N/A	Both	Maybe	N/A	No	N/A	Yes	Yes	N/A
North Carolina Aquarium on Roanoke Island	Future	30,000	N/A	Docent	No	N/A	No	No	Yes	No	N/A
Smithsonian National Zoological Park	Future	3,000,000	120,000	Autoplay	No	N/A	No	N/A	Yes	Yes	N/A
Hatfield Marine Science Center, Oregon State Univ.	Future	150,000	150,000	Autoplay (Docent in future)	Yes	2	No	No	Yes	Yes	N/A
Boonshoft Museum of Discovery	Future	225,000	107,300	Both	Yes	N/A	No	N/A	No	Yes	N/A
Wildlife Experience	Future	200,000	N/A	Both	No	N/A	No	No	No	Yes	N/A

* Note: this will be a Magic

Planet installation